Special Rules for the 2018 World Cup in Orienteering

The World Cup in 2018 will consist of 11 competitions. The programme includes the European Orienteering Championships in Switzerland, the World Orienteering Championships in Estonia, the pre-WOC in Norway, and the World Cup Final races in the Czech Republic.

The full programme is:

<table>
<thead>
<tr>
<th>Competition</th>
<th>Date</th>
<th>Competition Format</th>
<th>Event</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6 May</td>
<td>Sprint</td>
<td>EOC</td>
<td>Switzerland</td>
</tr>
<tr>
<td>2</td>
<td>9 May</td>
<td>Middle</td>
<td>EOC</td>
<td>Switzerland</td>
</tr>
<tr>
<td>3</td>
<td>13 May</td>
<td>Long</td>
<td>EOC</td>
<td>Switzerland</td>
</tr>
<tr>
<td>4</td>
<td>4 August</td>
<td>Sprint</td>
<td>WOC</td>
<td>Latvia</td>
</tr>
<tr>
<td>5</td>
<td>7 August</td>
<td>Middle</td>
<td>WOC</td>
<td>Latvia</td>
</tr>
<tr>
<td>6</td>
<td>11 August</td>
<td>Long</td>
<td>WOC</td>
<td>Latvia</td>
</tr>
<tr>
<td>7</td>
<td>31 August</td>
<td>Long</td>
<td></td>
<td>Norway</td>
</tr>
<tr>
<td>8</td>
<td>1 September</td>
<td>Prologue + pursuit</td>
<td></td>
<td>Norway</td>
</tr>
<tr>
<td>9</td>
<td>4 October</td>
<td>3rd sprint format</td>
<td>WCup final</td>
<td>Czech Republic</td>
</tr>
<tr>
<td>10</td>
<td>5 October</td>
<td>Middle</td>
<td>WCup final</td>
<td>Czech Republic</td>
</tr>
<tr>
<td>11</td>
<td>7 October</td>
<td>Sprint</td>
<td>WCup final</td>
<td>Czech Republic</td>
</tr>
</tbody>
</table>

The Competition Rules for IOF Foot Orienteering Events (valid from 1st January 2018, as published on the IOF website [www.orienteering.org](http://www.orienteering.org)) apply to all competitions.

In competitions 7, 8, 9, 10 and 11, competition rule 9.10 does not apply: replacement of runners will not be possible after 12 noon on the day before the competition.

In case of a tie for the final qualification place in any of the competitions (except for competition 9), all tied runners qualify, thus increasing the number of competitors in the relevant Final. Where necessary, lots are drawn to resolve ties for the purpose of deciding starting order. If the starting order is based on ranking or World Cup points and some competitors have no points, those competitors are ordered randomly and start before those with points.

In competitions 7, 8, 9, 10 and 11, competition rules 12.7 and 12.13 (separating runners from the same Federation) do not apply.

**Competitions 1, 2 and 3; European Orienteering Championships (Switzerland)**

EOC rules apply.

**Competitions 4, 5 and 6; World Orienteering Championships (Latvia)**

WOC rules apply.

**Competitions 7 and 8 (Norway)**

**Competition 7 (31st Aug):** Shortened long distance (winning times 60-62 minutes for women, 75-80 minutes for men). Start interval to be 2 minutes, except for the last 15 starters, for which it will be 3 minutes. The start order is determined strictly by the order of the World Ranking as of 29 August (highest ranked last).
Competition 8 (1st Sep): Prologue (winning time 23-25 minutes for men and women) and pursuit (winning time 40-45 minutes for men and women). The prologue will have a start interval of 1 minute, with the starting order determined by a group system (the last group being the 15 highest-ranked runners in the World Ranking as of 30 August, the second-last group being the next 15 highest-ranked, and so on), with the order within each group being drawn randomly.

The time each competitor starts after the leader in the pursuit race will be double the amount of time they were behind the leader in the prologue, with final results being the order across the finish line. Competitors more than 8 minutes behind the winner in the prologue will take part in a mass start 20 minutes after the first start in the pursuit, with their final result to be on the basis of the sum of twice their prologue time, plus their pursuit time; they will be ranked after all finishing competitors in the ‘normal’ pursuit. Competitors who are not placed in the prologue may start in the mass start but will not receive an official result.

World Ranking points for this event will be determined on the basis of a notional time which is twice the prologue time, plus the pursuit time.

Competitions 9, 10 and 11 World Cup Final (Czech Republic)

Competition 9 (4th Oct): “3rd format” sprint competition. The format of this competition is described in Appendix 1 to the Special Rules.

Competition 10 (5th Oct): Middle distance competition with a 90 second start interval. The start order is determined strictly by the order of the World Ranking as of 3 October (highest ranked last).

Competition 11 (6th Oct): Sprint competition. There will be an A race and a B race. The A race will contain the 40 entrants (and ties) who are highest-ranked in the World Cup standings after competition 10. All other competitors will be in a B race. Both the A race and B race will have a 1 minute start interval, with competitors starting in order of the World Cup standings after competition 10 (highest ranked last). Competitors with no World Cup points will start in random order before all those competitors with points. The A and B races will be considered as separate races for World Ranking purposes, with the B race being categorised as a standard WRE (not a World Cup event) for ranking purposes.

World Cup standings are defined as

After competitions 1 to 6 the sum of all scores.

After competitions 7 to 9 the sum of the best n-1 scores (where n is the number of competitions so far).

After competition 10 the sum of the best 8 scores out of the first 9 competitions plus the score from competition 10.

After competition 11 the sum of the best 8 scores out of the first 9 competitions plus the scores from competitions 10 and 11.

In the event of two or more competitors having the same number of points after competition 11, they shall be ranked in order of their placing in competition 11. Any competitors who are still equal shall be ranked in order of their highest placing during the season, and, if still equal, the number of occasions on which they achieved that placing.

In the event of a competition being cancelled or voided for any reason, the number of scores to count will be reduced by one.

National quotas for competitions 7, 8, 9, 10 and 11

The national quotas for competitions 7, 8, 9, 10 and 11 are based on the total points of the leading 10 athletes from each Federation in the IOF World Federation League tables (combined Sprint/Middle/Long) as published on 1st January 2018. Separate quotas will apply for men and women.

The allocations for competitions 7, 8, 9, 10 and 11 will be:
- The top 6 nations get 8 places.
- All other nations get 6 places.

A Federation may enter any runner irrespective of his/her position in the IOF World Rankings lists.

All 2018 individual World Champions, provided they are selected by their Federations, shall be offered a wild card place in competitions 7, 8, 9, 10 and 11. These wild card places shall be additional to the national quotas.

**Scoring System**

For competitions 1 to 8 and competitions 10 and 11, 100 points are awarded to the winner, 80 points to 2nd place, 60 points to third place and so on as shown below:

1st place 100 points  
2nd place 80 points  
3rd place 60 points  
4th place 50 points  
5th place 45 points  
6th place 40 points  
7th place 37 points  
8th place 35 points  
9th place 33 points  
10th place 31 points  
11th place 30 points  
12th place 29 points  

\[ \cdots \cdots \cdots \]  
40th place 1 point

In the case of a tie, the tied runners each receive the same points as if they had each been placed in the highest of the tied positions.

The scoring system for competition 9 is as described in Appendix 1 of the Special Rules.

**Prizes**

IOF prizes will only be awarded in the overall World Cup while organisers will provide prizes in the single World Cup events. World Cup prizes will no longer be awarded at the World Championships. Below is a summary of the prizes for both men and women for the single events and the World Cup overall:

**Single World Cup Events**

1st place: prizes by organiser  
2nd place: prizes by organiser  
3rd place: prizes by organiser

**World Cup Overall Individual categories**

1st place: medal, trophy cup, diploma by the IOF  
2nd place: medal, diploma by the IOF  
3rd place: medal, diploma by the IOF  
4th place: diploma by the IOF  
5th place: diploma by the IOF  
6th place: diploma by the IOF

**Prize money**
The organisers of the five individual World Cup competitions other than the three WOC competitions contribute 1000€ each making a total prize money “pot” of 5000€. This is divided amongst the overall World Cup leaders as follows:

<table>
<thead>
<tr>
<th>Place</th>
<th>Men</th>
<th>Women</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>1000€</td>
<td>1000€</td>
</tr>
<tr>
<td>2nd</td>
<td>500€</td>
<td>500€</td>
</tr>
<tr>
<td>3rd</td>
<td>400€</td>
<td>400€</td>
</tr>
<tr>
<td>4th</td>
<td>300€</td>
<td>300€</td>
</tr>
<tr>
<td>5th</td>
<td>200€</td>
<td>200€</td>
</tr>
<tr>
<td>6th</td>
<td>100€</td>
<td>100€</td>
</tr>
</tbody>
</table>

Additionally, prize money may also be awarded at each of the World Cup competitions at the discretion of the organising Federation. See the respective organisers’ bulletins and websites for such information.

* References to IOF World Rankings at a particular date mean the rankings as at 2100 local time on that day.
2018 World Cup Special Rules – Appendix 1

Special rules for World Cup Round 9, 3rd sprint format, Czech Republic, 4 October

Competition format

The format of the competition is a knockout sprint, as follows:

- **Qualification**: 3 parallel heats with an interval start, start interval 1 minute. The starts in each qualification race shall be in the order of the Sprint World Ranking as of 1 October, with the leading runners starting first. The first 12 placed runners in each heat will qualify for the quarter-finals. The allocation of runners to heats shall be in accordance with rule 12.8, except that there is no requirement for runners from the same Federation in the same heat to be separated in the start list.
- **Quarter-finals**: 6 quarter-finals with 6 runners each. Mass start with forking. The 3 leading runners in each quarter-final qualify for the semi-finals.
- **Semi-finals**: 3 semi-finals with 6 runners each. Mass start with forking. The 2 leading runners in each semi-final qualify for the final.
- **Final**: 6 runners, mass start with forking.

Qualification rounds have an expected winning time of 8-10 minutes. Other rounds have an expected winning time of 6-8 minutes. All rounds have a maximum running time of 15 minutes.

Times shall be measured in whole seconds. In the quarter-finals, semi-finals and final, the finishing order shall be determined by a finish judge in accordance with rule 23.11. In the event of a tie for any qualification place in any round, tied runners will be ranked in the order of their Sprint World Ranking as of 1 October. Runners still tied will be separated by a random draw.

If there are fewer finishers in any round than there are places available in the succeeding round, the relevant place(s) shall be left vacant in the succeeding round.

The time schedule of all rounds shall be agreed between the organisers and the SEA.

Substitution of runners

Runners may not be substituted after the start draw for the qualification race has been made.

World Cup points

World Cup points shall be allocated as follows:

**Finalists**: as for positions 1st to 6th in a normal World Cup round.
**Semi-finalists**: 35 points for 3rd, 30 points for 4th, 27 points for 5th, 24 points for 6th.
**Quarter-finalists**: 20 points for 4th, 14 points for 5th, 8 points for 6th.
**Qualification**: 4 points for 13th, 1 points for 14th.

Runners who are unplaced in any round, and those placed 15th or lower in the qualification race, receive no points.

Allocation of runners to quarter- and semi-finals
Qualified runners for the quarter-finals may choose which quarter-final they are in, subject to the availability of places in the quarter-final concerned.

The order in which runners are able to choose is as follows: 2\textsuperscript{nd} in heat 1, 2\textsuperscript{nd} in heat 2, 2\textsuperscript{nd} in heat 3, 1\textsuperscript{st} in heat 1, 1\textsuperscript{st} in heat 2, 1\textsuperscript{st} in heat 3, 3\textsuperscript{rd} in heat 1, 3\textsuperscript{rd} in heat 2, 3\textsuperscript{rd} in heat 3, 4\textsuperscript{th} in heat 1, 4\textsuperscript{th} in heat 2, 4\textsuperscript{th} in heat 3,...,12\textsuperscript{th} in heat 1, 12\textsuperscript{th} in heat 2, 12\textsuperscript{th} in heat 3.

If any runner is not present for the choosing of places, they shall be allocated places randomly after all other places are filled.

Semi-final places are determined as follows (where A is the first quarter-final to be run and F is the last, A1 denoting first place in quarter-final A).

<table>
<thead>
<tr>
<th>Semi-final</th>
<th>Runners</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A1, B1, C2, D2, E3, F3</td>
</tr>
<tr>
<td>2</td>
<td>C1, D1, E2, F2, A3, B3</td>
</tr>
<tr>
<td>3</td>
<td>E1, F1, A2, B2, C3, D3</td>
</tr>
</tbody>
</table>

Forking

Forking may or may not be used in the quarter-finals, semi-finals and final. All possible forking method(s) to be used shall be published in Bulletin 3. Different methods may be used in different rounds, and it is not required that all methods published in Bulletin 3 are used in the event. If a “course choice” forking method is to be used in any round, the round(s) in which it is to be used must be made public no later than the Team Officials’ Meeting. Detailed information of the “course choice” forking method is to be found on pages 13-14 of the 3\textsuperscript{rd} Sprint format description document: [http://orienteering.org/wp-content/uploads/2017/10/3rd_Sprint_Format_Description_v20171019.pdf](http://orienteering.org/wp-content/uploads/2017/10/3rd_Sprint_Format_Description_v20171019.pdf)

World Ranking

World Ranking Points will be allocated as follows:

Finals: 1\textsuperscript{st} 1450 points, 2\textsuperscript{nd} 1440, 3\textsuperscript{rd} 1430,..., 6\textsuperscript{th} 1400.
Semi-finals: 3\textsuperscript{rd} 1380 points, 4\textsuperscript{th} 1360, 5\textsuperscript{th} 1340, 6\textsuperscript{th} 1320.
Quarter-finals: 4\textsuperscript{th} 1310, 5\textsuperscript{th} 1300, 6\textsuperscript{th} 1290.
Qualifying: 13\textsuperscript{th} 1280, 14\textsuperscript{th} 1250, then 30 points fewer for each successive place.

Runners unplaced in any round will receive 0 points.

Protests and complaints

Any complaint shall be made to the organiser as soon as possible, not later than 5 minutes after the corresponding heat results are published. The organiser adjudicates a complaint. The complainant shall be informed about the decision immediately.

Any protest shall be made to the organiser no later than 2 minutes after the organiser has announced the decision about the complaint. Complaints and protests in these rounds, and the
announcement of decisions, may be made verbally, provided that they are recorded for subsequent publication.